

Mechanical Engineer/Technologist – Product Launch

Are you looking for an opportunity to see your work make the lives of your colleagues and customers easier? Do you feel pleased when all the boxes are ticked and a project is complete and polished?

Zaber Technologies is looking for a Mechanical Engineer/Technologist to join our product development team to help develop and launch products quickly and smoothly. Our focus is on designing and manufacturing the world's best precision positioning equipment. Our customers include many of the top technology companies, research labs, and universities around the world.

Responsibilities

As a member of the mechanical team you'll work closely with design engineers as well as members of the sales, marketing, inventory, production, and machine shop teams to smoothly transition product designs from the development phase into production and ultimately into the hands of our customers.

Your role will include:

- 3D modelling and drafting in CAD
- Creating bills of materials in our ERP system
- Sourcing materials, parts, and services
- Creating product manuals and certification documentation
- Generating marketing content
- Planning initial inventory stock levels
- Collaborating with our production and marketing teams to help build and sell products

Qualifications

- Experience using 3D CAD software (SolidWorks preferred)
- Comfortable taking initiative and multitasking
- Detail-oriented and meticulous
- A diploma or degree in mechanical engineering or equivalent industry experience
- Motivated by collaboration. Enjoy supporting and contributing to multiple projects
- Experience in a product development environment

Ideally, you will also have experience with the following:

- Geometric dimensioning and tolerancing (GD&T)
- Bills of materials and/or an ERP system
- Introducing new products and working with change processes
- Creating and improving detailed written instructions and documentation
- Design for Manufacturing and Assembly (DFMA)

Zaber's culture is based on a belief that if you build a team of exceptional people and give them the freedom to exercise their talents and creativity to the fullest, great things will happen. People who thrive here are self-motivated and take initiative to improve their skills as well as our products and processes.

Find out directly from our employees what it's like to work at Zaber by visiting our Glassdoor profile: <http://tinyurl.com/zaber-at-glassdoor>

How to Apply

If this opportunity sounds appealing, we'd like to hear from you. Email your application to careers@zaber.com. Please include your resume, cover letter, and an example of your work.

A good example should include a brief description, a short discussion of any challenges you may have encountered, and the solutions you came up with for them. Feel free to add photos, diagrams, or sketches. We will use your example to assess your technical work, as well as how you communicate about your work. Use an example that demonstrates your experience in the areas we are looking for – something that you personally developed, drafted, designed, released, and/or built would be ideal.

If you are viewing this posting on a website other than Zaber's, you may want to visit www.zaber.com/careers to confirm that it's still open. You may also see other postings there that are of interest.

You will hear back from us within two weeks.